

F347 2641
02-02-04

TRANSMITTAL OF INFORMATION DISCLOSURE STATEMENT

Under 37 CFR 1.97(b) or 1.97(c))

Docket No.
14667

In Re Application Of: Atsushi MURASHIMA
JAN 26 2004

Serial No.
09/871,368

Filing Date

May 31, 2001

Examiner

Unassigned

Group Art Unit
2641

Title: VOICE DETECTING METHOD AND APPARATUS, AND METHOD THEREOF

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P.O. Box 1450
Alexandria, VA 22313-1450

JAN 29 2004

Technology Center 2600

37 CFR 1.97(b)

1. The Information Disclosure Statement submitted herewith is being filed within three months of the filing of a national application other than a continued prosecution application under 37 CFR 1.53(d); within three months of the date of entry of the national stage as set forth in 37 CFR 1.491 in an international application; before the mailing of a first Office Action on the merits, or before the mailing of a first Office Action after the filing of a request for continued examination under 37 CFR 1.114.

37 CFR 1.97(c)

2. The Information Disclosure Statement submitted herewith is being filed after the period specified in 37 CFR 1.97(b), provided that the Information Disclosure Statement is filed before the mailing date of a Final Action under 37 CFR 1.113, a Notice of Allowance under 37 CFR 1.311, or an Action that otherwise closes prosecution in the application, and is accompanied by one of:
 - the statement specified in 37 CFR 1.97(e);
OR
 the fee set forth in 37 CFR 1.17(p).

TRANSMITTAL OF INFORMATION DISCLOSURE STATEMENT
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Payment of Fee

(Only complete if Applicant elects to pay the fee set forth in 37 CFR 1.17(p))

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Paul J. Esatto, Jr.

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Signature

Paul J. Esatto, Jr., Reg. No. 30,749
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PJE:ahs

cc:



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Atsushi Murashima

Examiner: Unassigned

Serial No.: 09/871,368

Art Unit: 2641

Filed: May 31, 2001

Docket: 14667

For: VOICE DETECTING METHOD
AND APPARATUS, AND
MEDIUM THEREOF

Dated: January 22, 2004

Commissioner for Patents
P. O. Box 1450
Alexandria, VA 22313-1450

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JAN 29 2004

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INFORMATION DISCLOSURE STATEMENT

Sir:

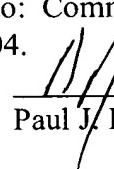
In accordance with 37 C.F.R. §§ 1.97 and 1.98, it is requested that the following references which are also listed on the attached Form PTO-1449, be made of record in the above-identified case.

1. Joseph Pencak, et al., "The NP Speech Activity Detection Algorithm", Acoustics, Speech, and Signal Processing, Department of Defense, pp. 381-384 (1995);
2. "A Silence Compression Scheme for G.729 Optimized for Terminals Conforming to ITU-T V.70", ITU, International Telecommunication Union, Telecommunication Standardization Sector of ITU, Annex B (1996);

CERTIFICATE OF MAILING UNDER 37 C.F.R. §1.8(a)

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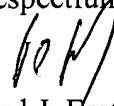
Dated: January 22, 2004


Paul J. Esatto, Jr.

3. United States Patent No. 5,568,514, dated October 22, 1996, issued to McCree, et al.; and
4. Dirk Van Compernolle, "Switching Adaptive Filters for Enhancing Noisy and Reverberant Speech from Microphone Array Recordings", IEEE, pp. 833-836 (1990).

The references were cited in a Search Report dated December 5, 2003, received from the European Patent Office. Applicant is submitting copies of the above-cited references, together with a copy of the Search Report. The relevance of the above-identified references has been described in the Search Report.

Inasmuch as this Information Disclosure Statement is being submitted in accordance with the schedule set out in 37 C.F.R. § 1.97(b), no statement or fee is required.

Respectfully submitted,

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